## Department of Natural Resources and Environemtal Control Ground Water Discharges Section

## **Continuing Education Training for On-Site Licensees**

<u>CourseName</u>	<u>Hours</u>	$\underline{A} \ \underline{B} \ \underline{C} \ \underline{D} \ \underline{E} \ \underline{F} \ \underline{H}$
Approved Environmental Inc. (On-Line Courses) 2346 S Lynhurst Dr, Ste B105E Indianapolis IN 46241-	(877) 241-9 www.appro	
Activated Sludge I	1	
Activated Sludge II	1	
Aerobic and Anaerobic Sludge Digestion	1	
Air Stripping and Carbon Absorption	1	
Ammonia, pH and Chlorine	1	
Biochemical Oxygen Demand Concept & Treatment	1.0	
Biological Nitrogen Removal	1	
BOD, DO and COD	1	
Filtration	1	
Final Effluent I	1	
Final Effluent II	1	
Industrial Waste Treatment I	1	

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<u>CourseName</u>	<u>Hours</u>	$\underline{A}  \underline{B}  \underline{C}  \underline{D}  \underline{E}  \underline{F}  \underline{H}$
Industrial Waste Treatment II	1	
Laboratory Procedures for Plant Control	1	
Laboratory Terms, Equipment and Sampling	1	
Membrane Technology	1.0	
Multiple Choice Questions	1	
Odor Control	1.0	
Ozone Disinfection	1.0	
Parasites & Pathogens	1.0	
Primary Treatment	1	
Removing Metals from Wastewater	1	
Safety	1	
Settleability & Loss of Solids	1.0	
Sludge Stabilization Verses Sludge Conditioning	1	
Solids Dewatering	1	
Solids Handling Alternative	1	
The Microlife	1.0	
Trickling Filters and RBCs	1	

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<u>CourseName</u>	<u>Hours</u>	$\underline{A} \ \underline{B} \ \underline{C} \ \underline{D} \ \underline{E} \ \underline{F} \ \underline{H}$	
UV Disinfection	1.0		
Wastewater Mathematics I	1		
Wastewater Mathematics II	1		
Wastewater Preliminary Treatment	1		
Approved for all instructors			
CPR and Basic First Aid	TBD		
Defensive Driving	TBD		
Hazard Communication	1		
OSHA 10 Hour	10		
OSHA 30-hr Construction Industry Training Program	30		
Personal Protective Equipment	TBD		
Class H Applicants courses approved for Class H applicants DE			
Class H License Prep Course (DelTech-Owens)	7		
Inspection of Onsite WW Systems (DelTech-Owens)	7		

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<u>CourseName</u>	<u>Hours</u>	$\underline{A} \ \underline{B} \ \underline{C} \ \underline{D} \ \underline{E} \ \underline{F} \ \underline{H}$
NAWT Inspection Certification Course	8	
NAWT On-Site Sewage Treatment System Insp, Training, & Certification Course	12	
PSMA Inspecting Onsite WW Treatment Systems	16.25	
PSMA Onsite WW Treatment System Insp Training Program	16	
Course is Not Approved		
21st Century Drinking Water Corrosion Control		
24 Hour EMT-Basic Refresher	0	
Aeration	0	
Annual Operating Budgets From Scratch	0	
Approved Sampler/Tester Training (DHSS)		
Approved Sampler/Tester Training Course (DE Rural Water Assoc)		
Asbestos Abatement Awareness		
Asset Management Program Basics	0	
Bacteriological Sampling Procedures	0	
Base Level Water Operators Course		
Basic Coating Fundamentals and Surface Preparation	0	
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<u>CourseName</u>	<u>Hours</u>	$\underline{A}  \underline{B}  \underline{C}  \underline{D}  \underline{E}  \underline{F}  \underline{H}$
Basic Level Water Operators Course	0	
BDMS as a Management Tool	0	
BDMS Workshop	0.0	
Biosolids Responsibility and Introduction to BDMS, V.4	0	
Bypass Pumping		
Capital Improvements Planning and Long Term Water and Sewer Capacity	0	
Chasing the Thermal Demons from the Process		
Chemistry Refresher for Water/Wastewater Operators		
Compost Facility Operator Training Course		
Composting Basics	0	
Corrosion Control	0	
Cross-Connection Control Awareness		
Digital Reporting and BDMS Updates, V.4	0	
Disinfection	0	
Drinking Water Sampling Seminar		
Effective Water Distribution System Flushing	0	
Emergency Response Planning		

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<u>CourseName</u>	<u>Hours</u>	$\underline{A} \ \underline{B} \ \underline{C} \ \underline{D} \ \underline{E} \ \underline{F} \ \underline{H}$
Energy Conservation For Water/Wastewater Systems	0	
Fall Hazard Protection		
Fire Hydrant Operation and Maintenance	0	
Five Common Sense Practices for Beter W/WW Ops		
Flagger Certification Course		
Fundamental Processes in WW Treatment		
Haz Mat Tech Review	0	
Hazardous Waste Operations and Emergency Response in requirement of OSHA 1910.120(q)		
HAZWOPER (40-hr & refresher)		
HIPPA Privacy Training	0	
How to Prepare Your Water System for a Sanitary Survey	0	
Hydrant O&M (DE Rural Water Assoc)		
Intro to Cross Connection Control (Part I & II)		
Intro to OSHA Training		
Introduction to Drilling Fluids	0	
Introduction to Sampling / Distribution Monitoring (DE Rural Water Assoc)		
Iron Removal Technologies		

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<u>CourseName</u>	<u>Hours</u>	$\underline{A} \ \underline{B} \ \underline{C} \ \underline{D} \ \underline{E} \ \underline{F} \ \underline{H}$
Lagoon Operations and Troubleshooting I	0	
Lead Hazard Awareness		
LMI Pump Application and Repair	0	
Making Your Utility Sustainable		
Meter Applications, Sizing and Maintenance		
Mgt Systems Approach to Improve Water & WW Fac Ops		
Microscopes (DE Rural Water Assoc)		
Net Etiquette for Operators		
NIMS & ICS		
Nutrient Management Continuing Education		
O&M of Chemical Feed Pumps		
O&M of Hydrants and Valves		
O&M of Solar Energy Systems for Operators		
On-Scene Incident Commander Training in Compliance with 1910.120(q)		
Operation, Calibration & Performance Verification of CL & Turbidity Process Analyzers		
OSHA Laboratory Safety		
Plastic Pipes & Infusion Technology		
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<u>CourseName</u>	<u>Hours</u>	$\underline{A}  \underline{B}  \underline{C}  \underline{D}  \underline{E}  \underline{F}  \underline{H}$
Pressure Filtration & Adsorption		
Preventative and Predictive Maintenance of Water and Wastewater Treatment Systems	0	
Pump Fundamentals for Well Drillers	0	
Reverse Osmosis and Flouride	0	
Review of Automatic Sampling & Open Channel Flow Tech		
Sanitary Survey Series (videos)		
SDWA and Compliance Planning	0	
Selecting and Using Mechanical Lubricants	0	
Simple, Low-Cost, Small-System Distribution Monitoring (DE Rural Water Assoc)		
Simplified Water Analysis (DE Rural Water Assoc)		
State WW Exam Hurrican Review		
Team Building		
Ten Little-Known Water/Wastewater Operators' Secrets	0	
Test Methods for Water/Wastewater Operators	0	
Train the Trainer	0	
True Confessions of a Water/WW Operator		
Utility Rate Setting and Design	0	

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<u>CourseName</u>	<b>Hours</b>	$\underline{A}  \underline{B}  \underline{C}  \underline{D}  \underline{E}  \underline{F}  \underline{H}$
Very Small Water System Operator Training		
Wastewater Math 101	0	
Wastewater Operators' Legal Risks/Responsibilties		
Water Fluoridation		
Water Operator Certification Disinfection Course		
Water Operator Certification Distribution Course	0	
Water Operator Chemical Feed Endorsement Course for Flouride, lime, PH Adjustment and Inhibitors	0	
Water Operator Filtration Endorsement Course for: Sand/Greensand Filtration, Reverse Osmosis, Ion	0	
Water Operator Surface Water Endorsement Course		
Water Security/Train the Trainer Program		
Water Supply Hydrology, Sources And Water Conservation	0	
Water System Security & Toxicity Concerns		
Water Treatment	0	
Water Treatment Filters		
Water/Wastewater Operations For Elected/Appointed Public Officials	0	
Well Construction Techniques	0	

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Well System Operation and Maintenance	0		
Del Tech - Owens Campus PO Box 610 Georgetown DE 19947-	(302) 855- www.dtcc.	-5904 .edu/owens/ccp	
21st Century Ultra Violet Disinfection	7.0		
Access 2003 Module I for Operators	12		
Access 2003 Module II for Operators	12		
Activated Sludge	6		
Activated Sludge Process Control	8		
Activated Sludge: Filamentous Organisms and Lab	14		
Activated Sludge: Settleability Problems & Loss of Solids & Filamentous Organisms	6		
Alkalinity and Redox: The 21st Century Monitoring Tools for Water and Wastewater Process Control	6		
Alternative Energy Sources for Water & WW Facilities	7		
Alternative Treatments and Disposal Options for Wastewater Facilities	4		
Anaerobic Digesters	7		
Basic Electricity for Operators	7		
Basic Instrumentation & Process Control	7		

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<u>CourseName</u>	<u>Hours</u>	$\underline{A}  \underline{B}  \underline{C}  \underline{D}  \underline{E}  \underline{F}  \underline{H}$
Basic Microscopy for Wastewater Operators	7	
Biological Nutrient Removal	6.0	
Biological Nutrient Removal	7	
Biosolids Responsibility	7	
BOD, Metabolism, ORP & Sludge Production & Troubleshooting the SBR	6	
Care and Feeding of Septic Systems	3.5	
Chlorination Disinfection Science	7	
Chlorination Technology	7	
Class H Lic Exam Prep Course Insp of Onsite WW Systems	7	
CMOM Compliance Techniques	7	
Collection Systems Short Course	14	
Communication Skills & Conflict Resolution Strategies for Operators	7	
Computers for Operators	7	
Computers II for Operators	9	
Customer Relations for Septic Pumpers	7	
Defensive Driving for CDL-Class B Licensees	4	
Delaware's Hydrogeology and the Fossils and Rocks of the Mid-Atlantic	7	

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<u>CourseName</u>	<u>Hours</u>	$\underline{A}$ $\underline{B}$ $\underline{C}$ $\underline{D}$ $\underline{E}$ $\underline{F}$ $\underline{H}$
Design, Operation & Maintenance of Septic Systems (On-Site Systems)	7	
Disinfection Operators for Water and Wastewater Systems	14	
DOT Regs Review for Pumpers	3.0	
Electric Blueprint Reading For Operators	7	
Electrical Safety & NFPA 70E	7.0	
Electrical Troubleshooting for Operators	7	
E-Mail Basics for Operators	3	
Excavation	7	
Excel 2003 Module I for Operators	12	
Excel 2003 Module II for Operators	12	
Filtration Systems for Municipal, Industrial & Irrigation	3.0	
Fundamentals of Power Generation	7.0	
Fundamentals of Septic Filtration and Step Systems	7	
Fusion and Application of HDP Pipe	6	
Geographic Info Systems Using ARC View	7	
Getting the Most Out of Your Treatment & Storage Lagoon	3.0	
Global Positioning Systems	7	

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<u>CourseName</u>	<u>Hours</u>	$\underline{A}  \underline{B}  \underline{C}  \underline{D}  \underline{E}  \underline{F}  \underline{H}$
Hydraulics and Hydrology	48	
Hydraulics Workshop for Operators	16	
Innovative & Alternative On-Site Systems	7.0	
Inspection of Onsite Wastewater Systems	7	
Instrumentation and Pumping	48	
Intro to Computers I for Operators	9	
Intro to Computers II for Operators	9	
Intro to SCADA	7.0	
Intro to Variable Frequency Drives	7.0	
Introduction to Environmental Science & Technology	48	
Introduction to Mapping and GIS for Operators	7.0	
Iron and Manganese Removal	8	
Lift Stations	7	
Lockout-Tagout and Respiration Equipment	8	
Managing Fatty Waste in Collection Systems & Lift Stations	6	
Managing Side Stream Discharges	4	
Math Review for Wastewater Operators	6	

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Math Review for Water Operators	6	
Microsoft Access Basics	12.0	
NFPA 70E 2009 Standard for Elec Safety in the Workplace	7.0	
O&M of the American Mfg DRIP Irrigation System	3.0	
O&M of the Bio-Microbics FAST Treatment Unit	3.0	
O&M of the PuraFlo Peat Filter	3.0	
Obtaining Money From State Revolving Funds and the USDA	2.5	
On-Site 101	7.0	
Onsite Control Systems	7.0	
On-Site Disposal System Hydraulics	7.0	
On-Site License Preparation Course	21	
On-Site Treatment Industry Training Program	12	
On-Site Wastewater Treatment & Disposal Systems	3.0	
ORP: A Simplified Wastewater Process	7	
OSHA (1926) Construction Safety Course	12	
Preparation for the Delaware Pump Installers and Well Drillers Exam	7	
Preparation for the State of Delaware Dewatering Exam	7	

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<u>CourseName</u>	<b>Hours</b>	$\underline{A} \ \underline{B} \ \underline{C} \ \underline{D} \ \underline{E} \ \underline{F} \ \underline{H}$
Process Control	48	
Programmable Logic Controllers	36	
Pump Hydraulics	7	
Pumping Techniques for Standard Septic Tanks, Dosing Chambers & Advanced Treatment Systems	4	
Pumps, Motors and Controls	6	
Pumps: Installation, Maintenance & Repair	7	
Replacement On-Site Systems	4.0	
Risers, Baffles and Filters, Installation & Repair	4	
Safe Operation of Excavation Equipment	7	
Security for Small Water & Wastewater Systems	7	
Self-Priming Centrifugal Pumps	7	
Septage & Toxicity & Troubleshooting the Activated Sludge Process with a Microscope	6	
Soils	7	
Soils-Based Approach to Siting WW Disposal	4.0	
Stormwater Management for Surveyors and Engineers	40	
Submersible Pumps	7.0	
The Microlife	7	

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<u>CourseName</u>	<u>Hours</u>	$\underline{A}  \underline{B}  \underline{C}  \underline{D}  \underline{E}  \underline{F}  \underline{H}$
Three-Phase A/C Power Workshop	7.0	
Time and Project Management	7	
Time Management and Internal Communications	7	
Tips and Tools for 21st Century Water / Wastewater Process Monitoring	6	
Tracking Water Movement thru Doppler & Transit Time Flow Meters	3.0	
Train the Trainer/Hazcom/Personal Protective Equipment	7	
Trenching and Shoring Safety	7	
Troubleshooting Pumps	8	
Understanding Basic AC Control Equipment	7	
US EPA Groundwater Compliance Workshop		
Vacuum Truck Basics	4	
Valves	7	
Wastewater Math 101	14	
Wastewater Microbiology and Microscopy	7	
Wastewater Operator Certification Review, Level I	48	
Wastewater Operator Certification Review, Level II and III	48	
Wastewater Operator Certification Review, Level IV	48	

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Wastewater Systems and Solids Handling	64	
Water Source, Trans. & Distribution	48	
Water Sources	48	
Water Treatment and Chlorine Safety	7	
Well Drilling and Ground Water Studies in the First State	7	
Word 2003 Module I for Operators	12	
Word 2003 Module II for Operators	12	
Del Tech - Stanton Campus	(302) 453-3000	
400 Stanton-Christiana Rd Newark DE 19713-	www.dtcc.edu	
400 Stanton-Christiana Rd	www.dtcc.edu	
400 Stanton-Christiana Rd Newark DE 19713-		
400 Stanton-Christiana Rd Newark DE 19713- Surface Water Treatment	7	
400 Stanton-Christiana Rd Newark DE 19713-  Surface Water Treatment  Wastewater Operator Certification Review, Level I	7 48.0	
400 Stanton-Christiana Rd Newark DE 19713-  Surface Water Treatment  Wastewater Operator Certification Review, Level I  Wastewater Operator Certification Review, Level II & III	7 48.0 48.0 (302) 857-1406	
400 Stanton-Christiana Rd Newark DE 19713-  Surface Water Treatment  Wastewater Operator Certification Review, Level I  Wastewater Operator Certification Review, Level II & III  Del Tech - Terry Campus	7 48.0 48.0 (302) 857-1406	

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Delaware Rural Water Association 210 Vickers Drive Milford DE 19963-	(302) 424-3792 www.drwa.org	
Biomag Process	2.0	
Bloodborne Pathogens	2.0	
Case Study: Laurel WWTF	1.5	
Chemical Feed	6	
Confined Space/Trenching & Shoring Safety	2.0	
Control Valve Seminar	4.0	
Crane & Sling Safety	2.0	
CUPSS Software Training	4.0	
Decision Making	2.5	
DRWA Annual Technical Conference and Exhibition	TBD	
Electrical Safety Awareness	1.0	
Employing SCADA-Your 24/7 Operator	5.0	
Ergonomics Awareness	4.0	
Ferric Chloride	2.5	
Flow Meter Testing	4.0	

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Fundamentals of Implementing Asset Management	6.5	
GPS for Water & Wastewater	4.0	
Hearing Conservation	2.0	
Innovative BNR Process	4.0	
Ladder Safety	1.0	
Leak Detection: Buy the Right Equipment for Your System	1.5	
Machine Guards - Hand & Finger Injury Prevention	4.0	
Maintenance Workshop for Wastewater Facilities	4	
Manhole Covers & Frames	4.0	
Math Review for Operators	4.0	
Membrane Bioreactor Workshop	4.0	
Metering Pump Technology	5	
Meters O & M	4.0	
Occupational Respirator (Air Purifying)	2.0	
Occupational Respirator (SCBA)	4.0	
Pipe & Cable and Magnetic Locator Training	3.5	
PPE - Are You Ready?	3	

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<u>CourseName</u>	<u>Hours</u>	$\underline{A} \ \underline{B} \ \underline{C} \ \underline{D} \ \underline{E} \ \underline{F} \ \underline{H}$
Pump Rebuild & Maint Workshop	4.0	
Safety	4	
Screening in Wastewater Treatment & SBR Technology	4	
Simplified Wastewater Analysis	7	
Submersible Motor Training Seminar	7	
Troubleshooting & Rebuilding Chemical Feed Pumps		
Understanding Polymer & Polymer Makedown Systems	2.0	
Use of Portable Colorimetric Testing Equipment	1.5	
UV Disinfection & UV Oxidation for Water and Drinking Water	3.0	
Variable Frequency Drives	2.0	
Wastewater Treatment O&M	1.5	
Wells: Design, Construction, Operation & Maintenance	4	
Workplace Safety for Water & WW: Focus on Procedures & Products	1.5	
Delaware Safety Council 3 Old Barley Mill Rd Wilmington DE 19807-	(302) 654-7 www.delawa	786 aresafetycouncil.org
Defensive Driving (Advanced & Basic)	3.0	
Forklift Operator Safety Training	3.5	
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DOWRA (DE On-Site Wastewater Recycling Association PO Box 1696	(302) 436-8822 www.dowra.org	
Dover DE 19903-		
DOWRA Annual Conference & Exhibition	10	
First State Fire Service	(302) 284-4660	
1806 Paradise Alley Way		
Felton DE 19943-		
Fire Extinguisher Training	1.0	
Lorman Education Services	(715) 833-3940	
PO Box 509	www.lorman.com	
Eua Claire WI 54703-		
Phase II Storm Water Regulation and Compliance	7.0	
MAPSS (Mid-Atlantic Assoc of Prof Soil Scientists)  Jim Brewer 902 Locust St.	(410) 822-1577 http://www.sawgal.umd.edu/mapss/	
Cambridge MD 21613-1710		
Hydrogeological Investigation/Ground Water Mounding	15.0	
MAPSS misc training	10.0	
MD Center for Environmental Training	(301) 934-7500	
PO Box 910	www.mcet.org	
La Plata MD 20646-0910		

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Inspection of On-Site Sewage Disposal Systems During Property Transfers	4.0	
Proper Inspection of On-Site Sewage Disposal Systems	4.0	
MOWPA (Maryland Onsite Wastewater Prof Assoc) PO Box 1270 Edgewater MD 21037-7270	(410) 798-0842	
MOWPA Annual Conference	10.0	
National Fire Protection Association  1 Batterymarch Park  Quincy ma 02169-7471	(617) 770-3000 nfpa.org	
NFPA 70E: Electrical Safety in the Workplace	7.0	
NAWT (National Assoc of Wastewater Transporters)  26 E Exchange St, Suite 500  St Paul MN 55101-	(800) 236-6298 www.nawt.org	
Basic Troubleshooting Onsite Wastewater Treatment Course	8	
Inspection Certification Course	8	
NAWT Sanitation World Annual Conference	10.0	
On-Site Sewage Treatment System Inspection, Training & Certification Course	12	

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<u>CourseName</u>	<u>Hours</u>	$\underline{A} \ \underline{B} \ \underline{C} \ \underline{D} \ \underline{E} \ \underline{F} \ \underline{H}$
NOWRA (National On-Site Wastewater Recycling Associ 3540 Soquel Ave, Ste A Santa Cruz CA 95062-	(800) 966-29 www.nowra.c	
NOWRA Annual Conference	TBD	
PASEO (Pennsylvania Assoc of Sewage Enforcement Off P.O. Box 7096 Mechanicsburg PA 17050-7096	(717) 761-86	648
Alternate Peat Based System Options (#332)	5.0	
Alternative At-Grade Absorption Area (#341)	4	
Chamber Performance Research Study	1.5	
Drip Irrigation System (#321)	6.0	
Free Access Gravity Sand Filter System Option (#334)	1.5	
Maintenance Agreements	1.5	
Matching Technologies to Sites	1.5	
Steep Slope Elevated Sand Mound (#328)	1.0	
Pennsylvania Department of Environmental Protection PO Box 8454 Harrisburg PA 17105-8454	(717) 705-80 www.dep.sta	
Advanced Soils	18	

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<u>CourseName</u>	<u>Hours</u>	$\underline{A} \ \underline{B} \ \underline{C} \ \underline{D} \ \underline{E} \ \underline{F} \ \underline{H}$
Soil Profile Descriptions	6.0	
POWRA (Pennsylvania On-Site Wastewater Recycling A 1444 Phoenixville Pike West Chester PA 19380-		
POWRA Onlot Alternate Technologies	4.0	
Professional Development Options  1818 Bagwell Circle  Rock Hill SC 29732-	(866) 265-4 www.pdhco	
Ethics	3	
Movement and Fate of Contaminants in Surface Water, Groundwater and Soils	12	
Wetlands and 404 Permitting	6	
PSMA (Pennsylvania Septage Management Assoc) P.O. Box 7096 Mechanicsburg PA 17050-7096	(717) 763-7	7762
Confined Space Safety Training	6.25	
Inspecting Onsite Wastewater Treatment Systems	16.25	
PSMA Annual Conference & Trade Show	10.0	
PSMA Onsite Wastewater Treatment System Inspection Training Program	16	

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Rutgers University 83 Somerset St New Brunswick NJ 08901-1281	(732) 932-5 www.rutger	
Advanced Electrical Print Reading	TBD	
Fundamentals of Generators and Transformers	12	
Geology, Hydrogeology, and Chemistry	6	
Identifying and Quantifying Extraneous Flows in Sanitary Sewers	24	
Instrumentation for Water and Wastewater Operations	6	
Motor Control Circuits: Wiring to Troubleshooting	18	
On-site Wastewater Disposal Systems: Regulation, Design & Maintenance	12	
Operation & Maintenance of Pumps	18	
Operation & Maintenance of Wastewater Collection Systems	TBD	
Soils & Site Evaluation for Septic Disposal Systems	18	
Variable Frequency Drives	6	
Wastewater Pumping Stations: Design, Operation and Maintenance	6	
S.T.A.R.T. Rescue Training Inc PO Box 1574 Southampton PA 18966-	(877) 357-8637 www.startrescue.com	

**Hours** 

 $\underline{A} \ \underline{B} \ \underline{C} \ \underline{D} \ \underline{E} \ \underline{F} \ \underline{H}$ 

**CourseName** 

Please note that this list includes all courses that have been reviewed by the On-Site Systems Advisory Board since the Regulation revision on March 11, 2002. Some courses may no longer be available; please contact the course sponsor for availability.

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<u>CourseName</u>	<u>Hours</u>	$\underline{A} \ \underline{B} \ \underline{C} \ \underline{D} \ \underline{E} \ \underline{F} \ \underline{H}$	
Trench Rescue Awareness	3		
Trench Rescue Level I "Operations"	16		
Safety Priority		(877) 723-3806 www.safetypriority.com	
DE			
Confined Space Entry Operations Training	3		
SCAOR (Sussex County Association of Realtors) 23407 Park Avenue Georgetown DE 19947-	(302) 855-2300	0	
Business Planning	3		
Title Search	3		
Steve Rohm 500 Deep Grass Lane Greenwood DE 19950-	(302) 258-7523	3	
Class F License Preparation Class	4		
UD DE Nutrient Management 2320 S. DuPont Hwy Dover DE 19901-		(302) 698-4500 http://ag.udel.edu/extension/NutriManage/	
DE Nutrient Management Nutrient Consultant Certification	12.00		

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<u>CourseName</u>	<u>Hours</u> $\underline{A} \ \underline{B} \ \underline{C} \ \underline{D} \ \underline{E} \ \underline{F} \ \underline{H}$
VA Tech Dept of Crop & Soil Env Sciences 238 Smyth Hall - 0404	(540) 231-5741
Blacksburg VA 24061-	
VAPSS - An Introduction to Basic Soil Science	16.00

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